

What is claimed is:

1. A glass-filled coupled impact propylene copolymer composition comprising:

(i) a coupled impact propylene copolymer,

(ii) a glass fiber,

and

(iii) optionally a functionalized olefin polymer in a sufficient amount to act as a compatibility agent between the coupled impact propylene copolymer and the glass fiber.

2. The composition of Claim 1, wherein the coupled impact propylene polymer is formed by a reaction of a coupling agent with an impact propylene polymer.

3. The composition of Claim 2 wherein the coupling agent is a sulfonyl azide.

4. The composition of Claim 3 wherein the sulfonyl azide is 4,4'-oxy-bis-(sulfonylazido)benzene.

5. The composition of Claim 1 wherein the functionalized olefin polymer is present in an amount from equal to or greater than 0.1 weight percent to equal to or less than 20 weight percent based on the weight of the coupled impact propylene copolymer composition.

6. The composition of Claim 1 wherein the functionalized olefin polymer is a propylene homopolymer grafted with maleic anhydride.

7. The composition of Claim 1 fabricated into an article by sheet extrusion, profile extrusion, compression molding, injection molding, gas assisted injection molding, calendering, vacuum forming, thermoforming, extrusion blow molding or combinations thereof.

8. The composition of Claim 1 fabricated into an automotive seat back, a head rest, a knee bolster, a glove box door, an instrument panel, a bumper fascia, a bumper beam, a load floor, a center console, an intake manifold, a spoiler, a side molding, a pillar, a door trim, an airbag cover, a HVAC duct, a spare tire cover, a fluid reservoir, a rear window shelf, a resonator, a trunk board or an arm rest.

9. A method for blow molding the composition of Claim 1 into an automotive article comprising the steps of

i extruding the glass-filled coupled impact propylene copolymer composition in an extruder through a die,

- ii forming a molten tube-shaped parison,
- iii holding the parison within a shaping mold,
- iv blowing a gas into the mold so as to shape the parison according to the profile of the mold and
- 5 v yielding a blow molded automotive article.

10. The method of Claim 9 wherein the automotive article is a seat back, a head rest, a knee bolster, a glove box door, an instrument panel, a bumper facia, a bumper beam, a load floor, a center console, an intake manifold, a spoiler, a side molding, a pillar, a door trim, an airbag cover, a HVAC duct, a spare tire cover, a fluid reservoir, a rear window shelf, a
10 resonator, a trunk board or an arm rest.